

Name: _____

Date: _____

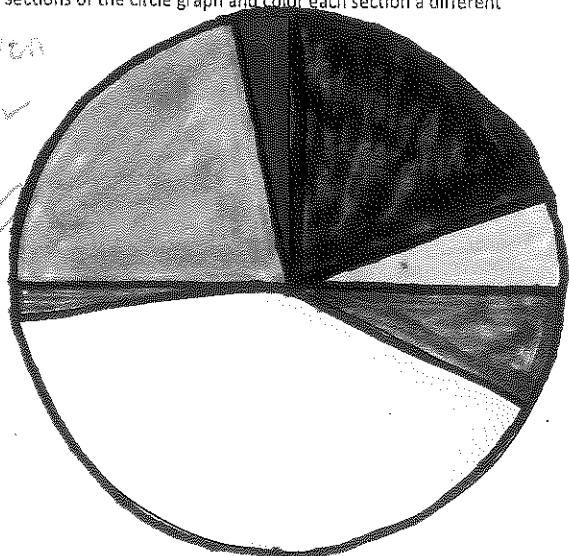
Period: _____

Energy Use in the U.S.

DIRECTIONS: Using the data below, label the sections of the circle graph and color each section a different color.

Biomass ●
 Natural Gas ● FF
 Solar, Wind, Geothermal
 Nuclear Energy ●
 (Petroleum) FF
 Coal ● FF
 Hydropower ●

2%
 25% ✓
 3%
 6%
 40% ✓
 19% ✓
 5%



DIRECTIONS: Answer these questions using the graph and what you know about energy sources.

- Which energy source provides the most energy? Oil
Is this renewable or nonrenewable? Non-renewable
- Which energy source is used the least amount? Biomass
Is this renewable or nonrenewable? Renewable
- What percentage represents all renewable energy sources? 16 % $2+5+6+5$
- What percentage represents all nonrenewable energy sources? 84 %
- What percentage of the energy sources are fossil fuels? 84 %
- What energy resources are known as fossil fuels? Natural Gas, Coal & Oil
- Design a vertical bar graph on the back to show the energy consumption by source in the U.S. Display the sources from greatest to least. Use 5% intervals, color your bars, label both axes, and give your graph a title.